

**From:** [Anderson, Brian](#)  
**To:** [Russell Wasem](#); [Mastrota, Nicholas](#); [Housenger, Justin](#); [Miller, Robert](#); [Garrison, Scott](#); [Berol, David](#); [Perlis, Robert](#); [Odenkirchen, Edward](#)  
**Cc:** [Anderson, Neil](#); [Parsons, Laura](#)  
**Subject:** RE: rodenticide data (Dr. Murray from SAP)  
**Date:** Tuesday, April 30, 2013 4:51:17 PM

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We can add these to our collection. Team, please correct me if I am wrong, but I think we would need at least:

- (1) Identification and concentration of the chemical(s)
- (2) Location and condition of the animal when found
- (3) Any general information regarding exposure if known
- (4) Information on the chemical screen methods used to identify the chemical (what chemicals were screened)
- (5) Methods for identifying the poisoned animals (chance encounters, animals brought to clinic , etc)

-----Original Message-----

From: Russell Wasem  
Sent: Tuesday, April 30, 2013 2:35 PM  
To: Mastrota, Nicholas; Housenger, Justin; Miller, Robert; Garrison, Scott; Berol, David; Perlis, Robert; Anderson, Brian; Odenkirchen, Edward  
Cc: Anderson, Neil; Parsons, Laura  
Subject: FW: rodenticide data (Dr. Murray from SAP)

She is planning to submit more eco incidents to incident reporting portal. She is offering to provide additional details such as active identified and concentrations, are there any other incident details I should ask her for?

-----Original Message-----

From: Murray, Maureen E [<mailto:Maureen.Murray@tufts.edu>]  
Sent: Tuesday, April 30, 2013 2:30 PM  
To: Russell Wasem  
Subject: rodenticide data

Hello Mr. Wasem,

I was a member of the 2011 FIFRA SAP on rodenticides. I have a limited amount of new data I collected as a follow up to my 2011 study on anticoagulant rodenticides in birds of prey (Murray, M. Anticoagulant rodenticide exposure and toxicosis in four species of birds of prey presented to a wildlife clinic in Massachusetts, 2006-2010. J Zoo Wildl Med. 2011;42(1):88-97). In summary, I tested 20 raptors between Oct 2012 and Feb 2013; 18 (90%) were positive for SGARs; 3 (15%) died from SGAR toxicosis. I'm wondering, since it will be a while before I can publish, if it would be useful to supply this data directly to you? I am happy to send you additional details (SGARs identified and concentrations) if this would be of interest. Otherwise I will submit the information through the incident reporting system.

Regards,